

845-4

CATALOGUE, 1893.

BRASS SPECIALTIES.

H. A. WILLIAMS MFG. CO.

332-336 Congress St.



BOSTON.

**FRANKLIN INSTITUTE
PHILADELPHIA.**

ЭТИ ПОСЛЕДНИЕ ГОДЫ
АМЕРИКАНСКОЙ

CATALOGUE

OF

Brass Goods AND Plumbing Specialties.

HIGHEST AWARD.



1890
1890



A SILVER MEDAL.

MANUFACTURED ONLY BY

H. A. WILLIAMS MFG. CO.

332, 334, 336 CONGRESS STREET,

BOSTON, MASS., U. S. A.

THE WRIGLEY SELF-CLOSING
BASIN COCK.

(PATENT APPLIED FOR.)

WITH
FOUR-ARM
HANDLE.



PRICES.

BRASS FINISHED,	-	-	-	-	-	PER DOZ.	\$45 50
NICKEL PLATED,	-	-	-	-	-		51 50
SILVER PLATED,	-	-	-	-	-		60 00

THE WRIGLEY SELF-CLOSING
BASIN COCK.
WITH WHEEL HANDLE.



PRICES.

		PER DOZ.
BRASS FINISHED,	- - - - -	\$45 50
NICKEL PLATED,	- - - - -	51 50
SILVER PLATED,	- - - - -	60 00

THE
WRIGLEY SELF-CLOSING PLAIN BIBBS.



PLAIN BIBBS FOR IRON PIPE.

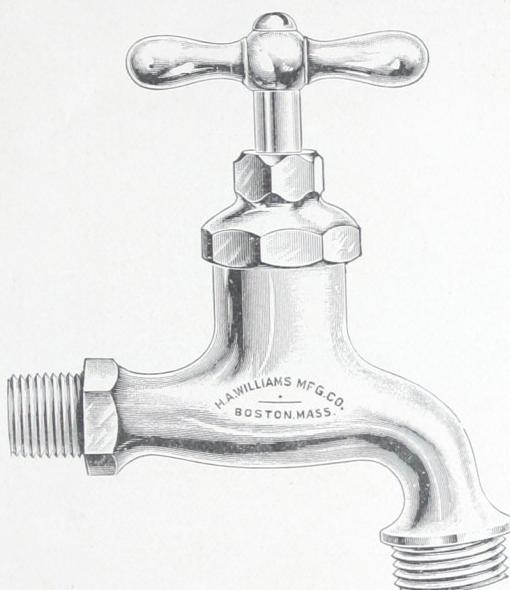
		PER DOZ.
	$\frac{1}{2}$ INCH.	$\frac{3}{4}$ INCH.
Brass Finished,	-	\$27 00
Nickel Plated,	-	40 00
Silver Plated,	-	44 00
		\$30 00
		45 00
		52 00

PLAIN BIBBS FOR LEAD PIPE.

		PER DOZ.
	$\frac{1}{2}$ INCH.	$\frac{5}{8}$ INCH.
Brass Finished,	-	\$24 00
Nickel Plated,	-	37 50
Silver Plated,	-	40 00
		\$27 00
		40 00
		48 00

THE

WRIGLEY SELF-CLOSING HOSE BIBBS



HOSE BIBBS FOR IRON PIPE.

			PER DOZ.	
			$\frac{1}{2}$ INCH.	$\frac{5}{8}$ INCH.
Brass Finished,	-	-	\$30 00	\$33 00
Nickel Plated,	-	-	45 00	48 00
Silver Plated,	-	-	48 00	56 00

HOSE BIBBS FOR LEAD PIPE.

			PER DOZ.	
			$\frac{1}{2}$ INCH.	$\frac{5}{8}$ INCH.
Brass Finished,	-	-	\$27 00	\$30 00
Nickel Plated,	-	-	40 00	45 00
Silver Plated,	-	-	44 00	52 00

THE "WRIGLEY"
SELF-CLOSING FLANGE AND THIMBLE BIBB.



PRICES.

PLAIN BIBBS.

	Per Dozen.	
	$\frac{1}{2}$ inch.	$\frac{5}{8}$ inch.
Finished,	\$34 00	\$37 50
Silver Plated,	52 00	60 00
Nickel Plated,	48 00	52 00

HOSE BIBBS.

	$\frac{1}{2}$ inch.	$\frac{5}{8}$ inch.
Finished,	\$38 00	\$41 00
Silver Plated,	57 00	64 00
Nickel Plated,	52 00	55 00

THE "WRIGLEY" SELF-CLOSING PANTRY COCK.

PRICES.

	Per Dozen.
Finished,	\$60 00
Silver Plated,	72 00
Nickel Plated,	69 00
Hose End, extra,	4 00

THE
“Wrigley” Self-Closing Urinal Cock.



PRICES.

PER DOZ.

	LEAD PIPE.	IRON PIPE.
Finished,	\$35 00	\$44 00
Silver Plated,	60 00	66 00
Nickel Plated,	45 00	49 00

THE “WRIGLEY” SELF-CLOSING STOP COCK.

FOR IRON PIPE.

PRICES.

PER DOZ.

	1/2 INCH.	5/8 INCH.
Finished,	\$30 00	\$33 00
Silver Plated,	48 00	56 00
Nickel Plated,	45 00	48 00

FOR LEAD PIPE.

PRICES.

PER DOZ.

	1/2 INCH.	5/8 INCH.
Finished,	\$24 00	\$27 00
Silver Plated,	40 00	48 00
Nickel Plated,	37 50	40 00

THE "PERFECTION" SELF-CLOSING FAUCETS.

PATENTED DEC. 9, 1884.

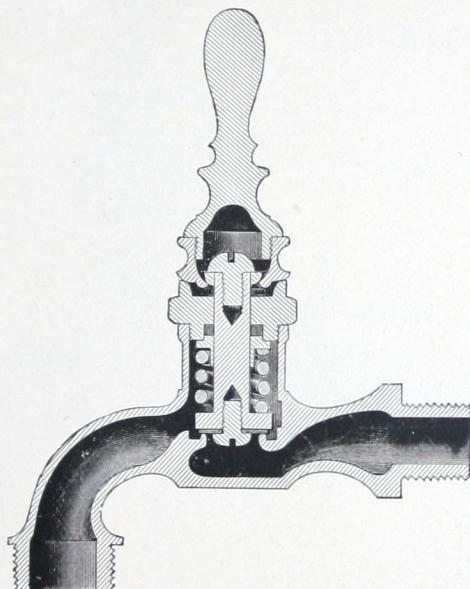
THE points of superiority embodied in the "PERFECTION" Self-Closing Faucets are the outcome of an extensive experience. The entire body of these Faucets is made of the very best No. 1 valve metal, and is moulded on lines at once handsome and substantial. The valve is faced with "Jenkins' Best" packing for hot or cold water, and the gland or stuffing box through which the valve stem operates is filled with a solid block of felt, saturated with tallow, tightly compressed around the stem by the combined action of the spring and a cup-shaped ring or thimble, thus forming a durable and water-tight joint.

A unique feature of these goods is the device provided for taking up the wear and looseness of the cams arising from long-continued use. This very desirable advantage is secured by the movable hemisphere at the top of the valve stem, which may be adjusted and secured in any desired position by means of the screw in the end of the stem. It will be seen, from an examination of the cuts, that the wear on the working parts is evenly distributed over a very large surface, and not brought and constantly concentrated upon any one point, as is the case in all other self-closers. In the "PERFECTION" cocks the lift of the valve is in a perfectly straight line; and the valve rises *instantly*, in whatever direction the handle is moved, making these the most easily opened Faucets in the market.

THE "PERFECTION" SELF-CLOSING FAUCETS.

PATENTED DEC. 9, 1884.

SECTION OF
"PERFECTION" HOSE BIBB.



PRICES.

HOSE BIBBS FOR IRON PIPE.

	PER DOZ. 1/2 INCH.	5/8 INCH.
Brass, finished,	\$30 00	\$33 00
Nickel plated,	45 00	48 00
Silver plated,	48 00	56 00

PLAIN BIBBS FOR IRON PIPE.

	PER DOZ. 1/2 INCH.	5/8 INCH.
Brass, finished,	\$27 00	\$30 00
Nickel plated,	40 00	45 00
Silver plated,	44 00	52 00

HOSE BIBBS FOR LEAD PIPE.

	PER DOZ. 1/2 INCH.	5/8 INCH.
Brass, finished,	\$27 00	\$30 00
Nickel plated,	40 00	45 00
Silver plated,	44 00	52 00

PLAIN BIBBS FOR LEAD PIPE.

	PER DOZ. 1/2 INCH.	5/8 INCH.
Brass, finished,	\$24 00	\$27 00
Nickel plated,	37 50	40 00
Silver plated,	40 00	48 00

THE "PERFECTION" SELF-CLOSING FAUCETS.

PATENTED DEC. 9, 1884.



"Perfection" Flange and Thimble Bibbs.

PRICES.

PLAIN BIBBS.

	PER DOZEN.	
	$\frac{1}{2}$ inch.	$\frac{5}{8}$ inch.
Finished,	\$34 00	\$37 50
Silver plated,	52 00	60 00
Nickel plated,	48 00	52 00

HOSE BIBBS.

	$\frac{1}{2}$ inch.	$\frac{5}{8}$ inch.
Finished,	\$38 00	\$41 00
Silver plated,	57 00	64 00
Nickel plated,	52 00	55 00

THE "PERFECTION" SELF-CLOSING FAUCETS.

PATENTED DEC. 9, 1884.



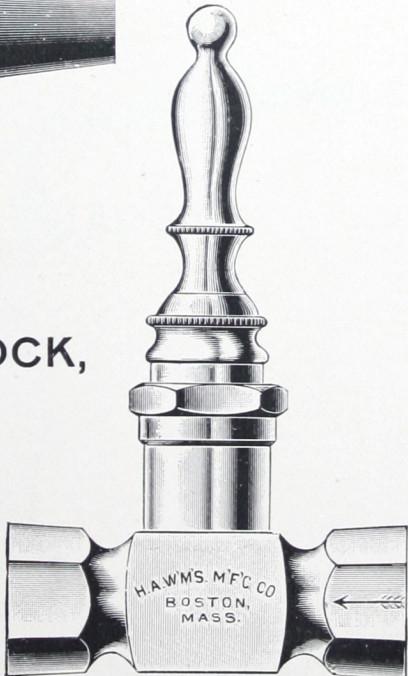
THE
"PERFECTION"
STOP COCK,
FOR LEAD PIPE.

PRICES.

PER DOZEN.

	1/2 inch.	5/8 inch.
Finished,	\$24 00	\$27 00
Silver Plated,	40 00	48 00
Nickel Plated,	37 50	40 00

THE
"PERFECTION"
STOP COCK,
FOR IRON PIPE.



PRICES. PER DOZEN.

	1/2 inch.	5/8 inch.
Finished,	\$30 00	\$33 00
Silver Plated,	48 00	56 00
Nickel Plated,	45 00	48 00

THE "PERFECTION" SELF-CLOSING FAUCETS.

PATENTED DEC. 9, 1884.

THE "PERFECTION"

SELF-CLOSING

BASIN COCK.

SIMPLE.

ELEGANT.

DURABLE.

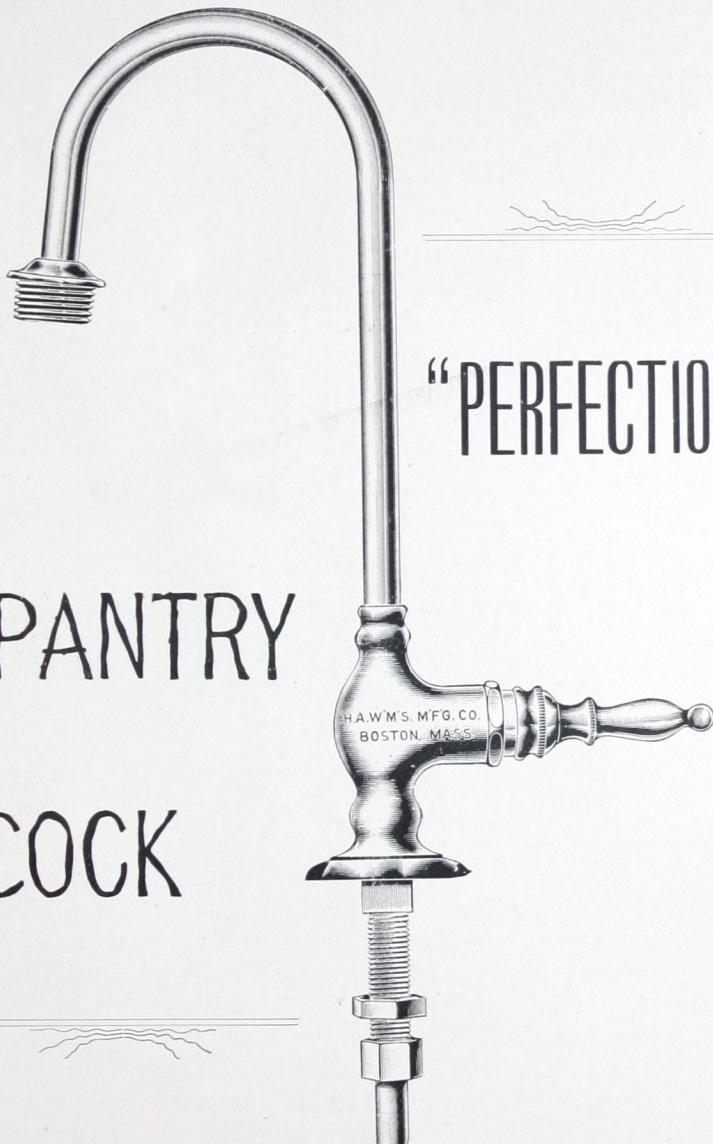
PRICES.

PER DOZ.

Finished,	.	.	.	.	.	.	.	.	.	.	.	\$42 00
Silver Plated,	.	.	.	.	.	.	.	.	.	.	.	56 00
Nickel Plated,	.	.	.	.	.	.	.	.	.	.	.	48 00

THE "PERFECTION" SELF-CLOSING FAUCETS.

PATENTED DEC. 9, 1884.



PANTRY
COCK

"PERFECTION"

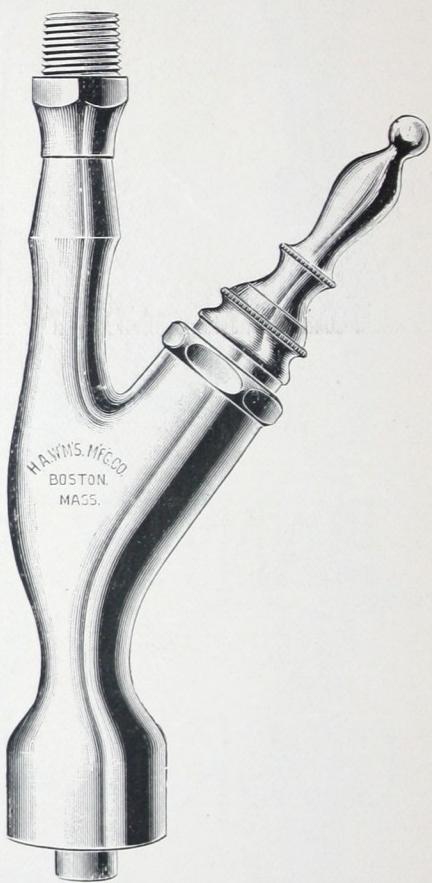
PRICES.

	PER DOZEN.
Finished,	\$60 00
Silver Plated,	72 00
Nickel Plated,	69 00
Hose End, extra,	4 00

THE "PERFECTION" SELF-CLOSING FAUCETS.

PATENTED DEC. 9, 1884.

THE
"PERFECTION"
URINAL
COCK



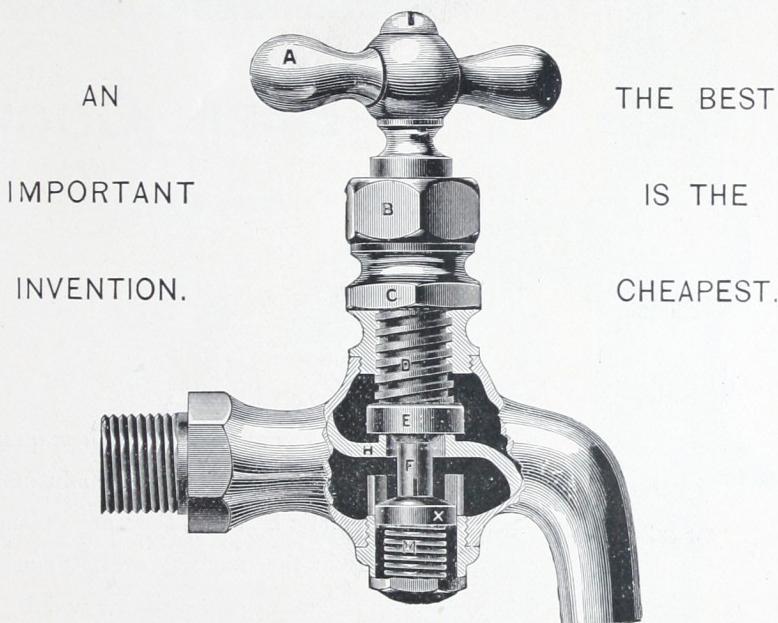
PRICES.

	PER DOZEN.	
	LEAD PIPE.	IRON PIPE.
Finished,	\$35 00	\$44 00
Silver Plated,	60 00	66 00
Nickel Plated,	45 00	49 00

THE "AUTOMATIC" COMPRESSION FAUCETS.
PATENTS PENDING.

The "Automatic" Compression Faucets.

Washers and Packings may be Replaced and Repairs Made without shutting off the water; the best improvement ever put on Faucets.

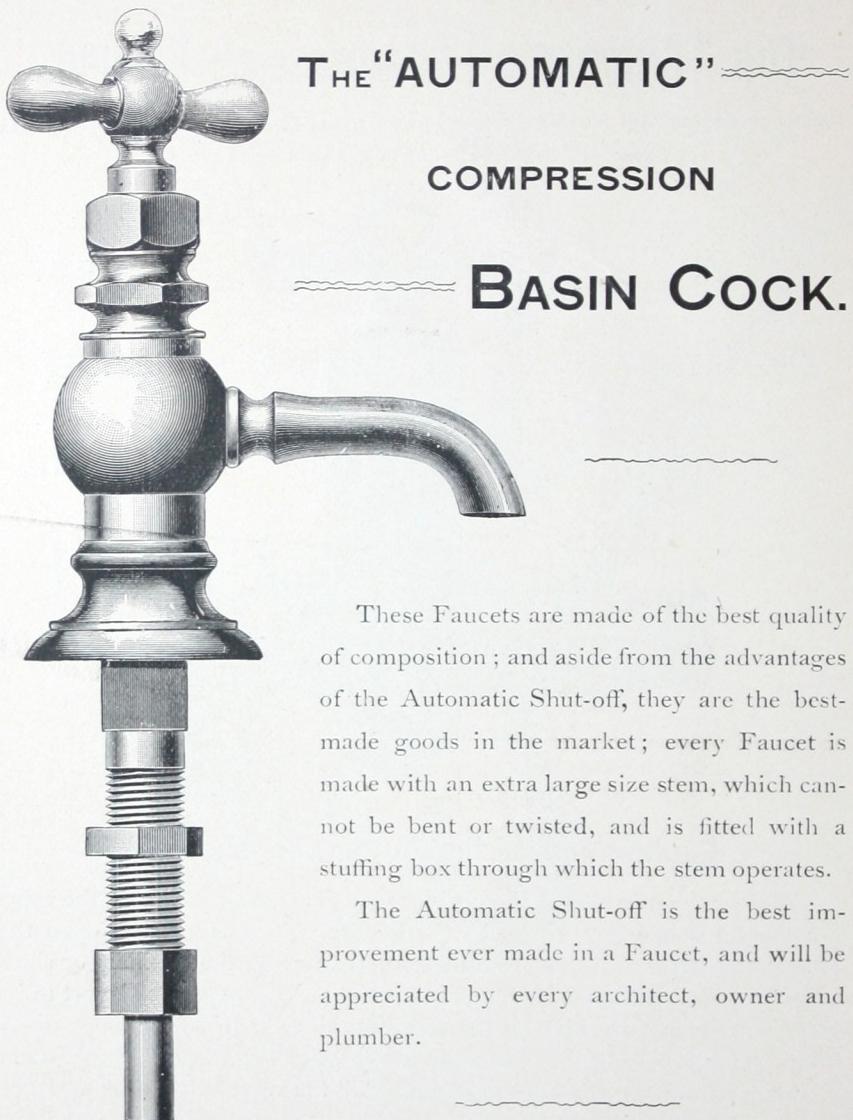


Explanation of the Automatic Shut-off.

The cut represents the Faucet closed to the passage of water, the valve "E" being seated on "H." As the handle "A" is turned to open the Faucet, the valve "E" rises from its seat, as does also the auxiliary or shut-off valve "X;" one revolution of the handle "A" opens the Faucet to its fullest extent, and in this position the valve "X" is just far enough away from the lower face of "H" to allow a free waterway through the Faucet; if now a wrench is applied to the nut "C," the valve "E" rises still farther; and the valve "X," being actuated by the water pressure and the spring "M," also rises until it meets the lower face of "H," and thus shuts off the water; this occurs before the nut "C" has been entirely removed, thus avoiding all splatter of the water; the washer may then be removed by unscrewing the retainer "F."

PARTICULAR NOTICE—The Faucet should be opened wide before the nut "C" is removed.

THE "AUTOMATIC" COMPRESSION FAUCETS.
PATENTS PENDING.



THE "AUTOMATIC"
COMPRESSION
BASIN COCK.

These Faucets are made of the best quality of composition; and aside from the advantages of the Automatic Shut-off, they are the best-made goods in the market; every Faucet is made with an extra large size stem, which cannot be bent or twisted, and is fitted with a stuffing box through which the stem operates.

The Automatic Shut-off is the best improvement ever made in a Faucet, and will be appreciated by every architect, owner and plumber.

PRICES.

	PER DOZ.
Finished,	\$34 00
Silver Plated,	46 00
Nickel Plated,	38 00
Extra for Four-arm Handle,	4 00

THE "AUTOMATIC" COMPRESSION FAUCETS.
PATENTS PENDING.

THE "AUTOMATIC"
COMPRESSION DOUBLE BATH COCK.



PRICES.

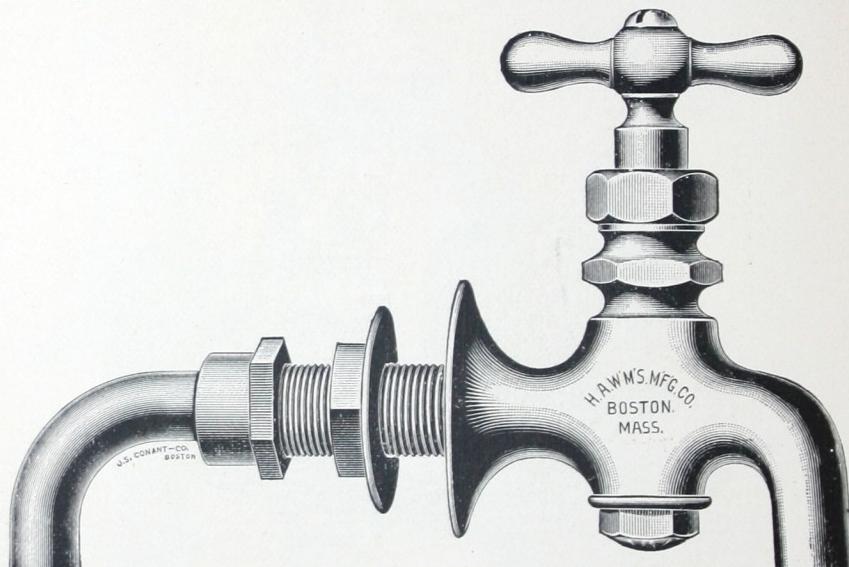
	PER DOZEN.
Finished,	\$108 00
Silver plated,	180 00
Nickel plated,	144 00

THE "AUTOMATIC" COMPRESSION FAUCETS.
PATENTS PENDING.

"AUTOMATIC"

COMPRESSION BIBBS,

WITH FLANGE, NUT AND
BENT COUPLING.



PRICES.

PLAIN BIBBS.

		PER DOZEN.	
		1/2 inch.	5/8 inch.
Finished,	.	\$35 00	\$40 00
Silver Plated,	.	45 00	50 00
Nickel Plated,	.	38 50	44 00

HOSE BIBBS.

		PER DOZEN.	
		1/2 inch.	5/8 inch.
Finished,	.	\$37 00	\$42 00
Silver Plated,	.	47 00	52 00
Nickel Plated,	.	40 50	46 00

THE "AUTOMATIC" COMPRESSION FAUCETS.
PATENTS PENDING.

"AUTOMATIC" COMPRESSION BIBBS.

WITH FLANGE AND THIMBLE.



PRICES.

PLAIN BIBBS.

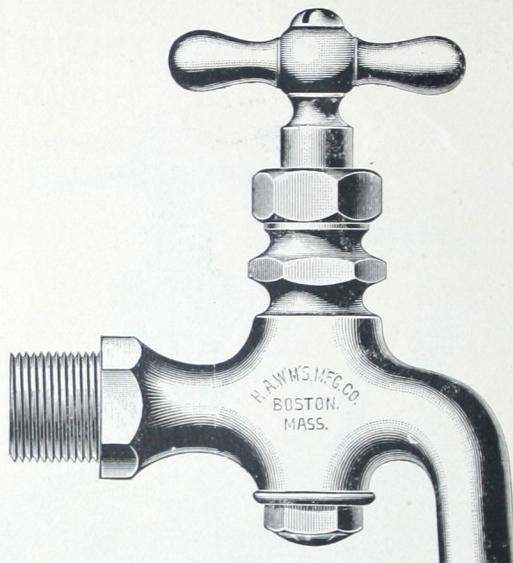
		PER DOZEN.
	$\frac{1}{2}$ inch.	$\frac{5}{8}$ inch.
Finished,	\$30 00	\$35 00
Silver plated,	40 00	45 00
Nickel plated,	33 50	38 50

HOSE BIBBS.

		PER DOZEN.
	$\frac{1}{2}$ inch.	$\frac{5}{8}$ inch.
Finished,	\$32 00	\$37 00
Silver plated,	42 00	45 00
Nickel plated,	35 50	40 50

THE "AUTOMATIC" COMPRESSION FAUCETS.
PATENTS PENDING.

THE "AUTOMATIC" COMPRESSION BIBBS FOR IRON AND LEAD PIPE.



PRICES.

PLAIN BIBBS FOR LEAD PIPE.

	PER DOZEN.	
Finished	1/2 Inch. \$19 50	5/8 Inch. \$21 50
Nickel	22 00	24 00
Silver	25 00	27 00

PLAIN BIBBS FOR IRON PIPE.

	1/2 Inch.	5/8 Inch.
Finished	\$20 50	\$22 50
Nickel	23 00	25 00
Silver	26 00	28 00

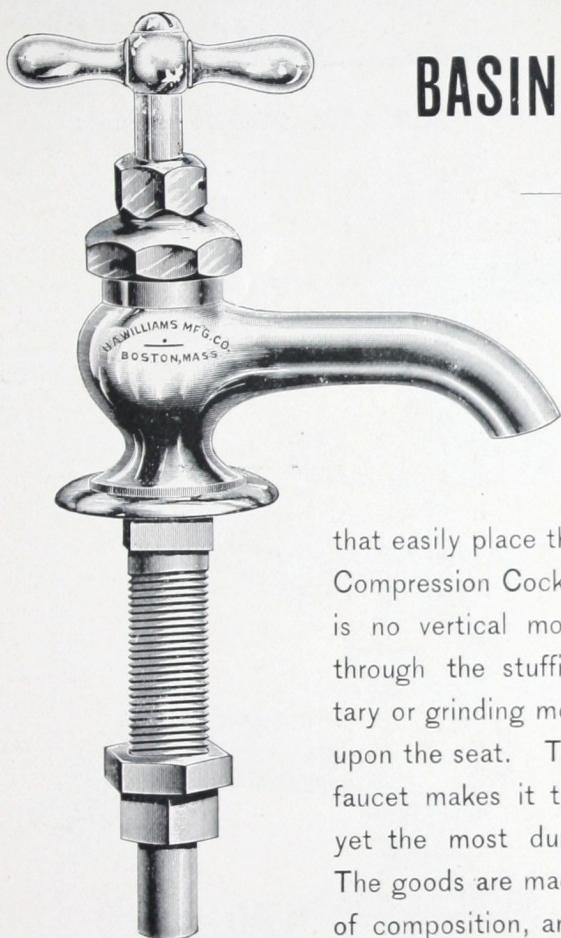
HOSE BIBBS FOR LEAD PIPE.

	1/2 Inch.	5/8 Inch.
Finished	\$20 50	\$22 50
Nickel	23 00	25 00
Silver	26 00	28 00

PANTRY COCKS.

	PER DOZEN.
Finished, with or without Hose End,	\$36 00
Nickel, " " " " "	42 00
Silver, " " " " "	50 00

THE "WRIGLEY" COMPRESSION BASIN COCK.



THOSE faucets are a great improvement over any others now on the market, combining important features that easily place them in the lead of all Compression Cocks. In operating there is no vertical movement of the stem through the stuffing box and no rotary or grinding movement of the washer upon the seat. The construction of the faucet makes it the freest working and yet the most durable of any in use. The goods are made of the best quality of composition, and are fully up to our well-known standard in style and finish.

PRICES.

								PER DOZ.
Finished	-	-	-	-	-	-	-	\$30 00
Nickel Plated	-	-	-	-	-	-	-	34 00
Silver Plated	-	-	-	-	-	-	-	54 00
Extra for Four-arm Handle	-	-	-	-	-	-	-	4 00
Extra for Wheel Handle	-	-	-	-	-	-	-	4 00

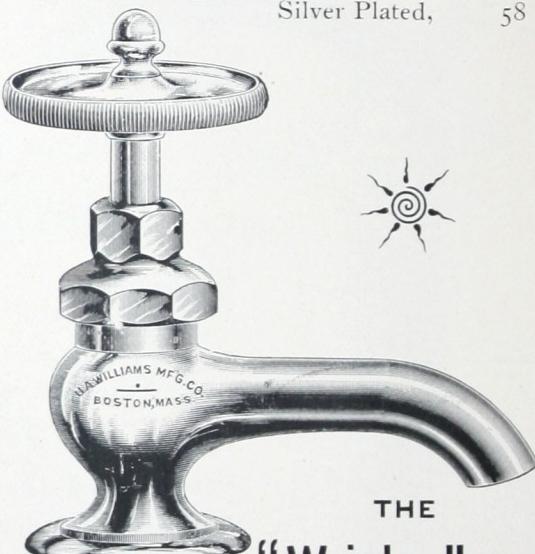


THE "WRIGLEY"
COMPRESSION.

FOUR-ARM BASIN COCK.

PRICES.

Finished,	\$34 00
Nickel Plated,	38 00
Silver Plated,	58 00



THE
"Wrigley"
Compression

Wheel Handle Basin Cock.

PRICES.

Finished,	\$34 00
Nickel Plated,	38 00
Silver Plated,	58 00



THE WRIGLEY COMPRESSION.

PLAIN BIBBS.



PRICES.

PLAIN BIBBS FOR LEAD PIPE.

						PER DOZ.	
						$\frac{1}{2}$ INCH.	$\frac{5}{8}$ INCH.
Finished -	-	-	-	-	-	\$18 00	\$21 00
Nickel Plated	-	-	-	-	-	21 00	24 00
Silver Plated	-	-	-	-	-	42 00	45 00

PLAIN BIBBS FOR IRON PIPE.

						$\frac{1}{2}$ INCH.	$\frac{5}{8}$ INCH.
Finished -	-	-	-	-	-	\$19 00	\$22 00
Nickel Plated	-	-	-	-	-	22 00	25 00
Silver Plated	-	-	-	-	-	43 00	46 00

STOPS FOR LEAD PIPE.

						$\frac{1}{2}$ INCH.	$\frac{5}{8}$ INCH.
Finished -	-	-	-	-	-	\$16 50	\$19 50
Nickel Plated	-	-	-	-	-	19 50	22 50
Silver Plated	-	-	-	-	-	40 50	43 50

STOPS FOR IRON PIPE.

						$\frac{1}{2}$ INCH.	$\frac{5}{8}$ INCH.
Finished -	-	-	-	-	-	\$17 50	\$20 50
Nickel Plated	-	-	-	-	-	20 50	23 50
Silver Plated	-	-	-	-	-	41 50	44 50

THE WRIGLEY COMPRESSION

HOSE BIBBS.



PRICES.

HOSE BIBBS, LEAD PIPE.

		PER DOZ.
		$\frac{1}{2}$ INCH. $\frac{5}{8}$ INCH.
Finished	-	\$19 00 \$22 00
Nickel Plated	-	22 00 25 00
Silver Plated	-	43 00 46 00

HOSE BIBBS, IRON PIPE.

		PER DOZ.
		$\frac{1}{2}$ INCH. $\frac{5}{8}$ INCH.
Finished	-	\$20 00 \$23 00
Nickel Plated	-	23 00 26 00
Silver Plated	-	44 00 47 00

PANTRY COCKS.

		PER DOZ.
Finished with or without Hose End	-	\$33 00
Nickel Plated with or without Hose End	-	36 00
Silver " " " " "	-	57 00

THE WRIGLEY COMPRESSION BIBBS.

WITH FLANGE AND THIMBLE.



PRICES.

PLAIN BIBBS.

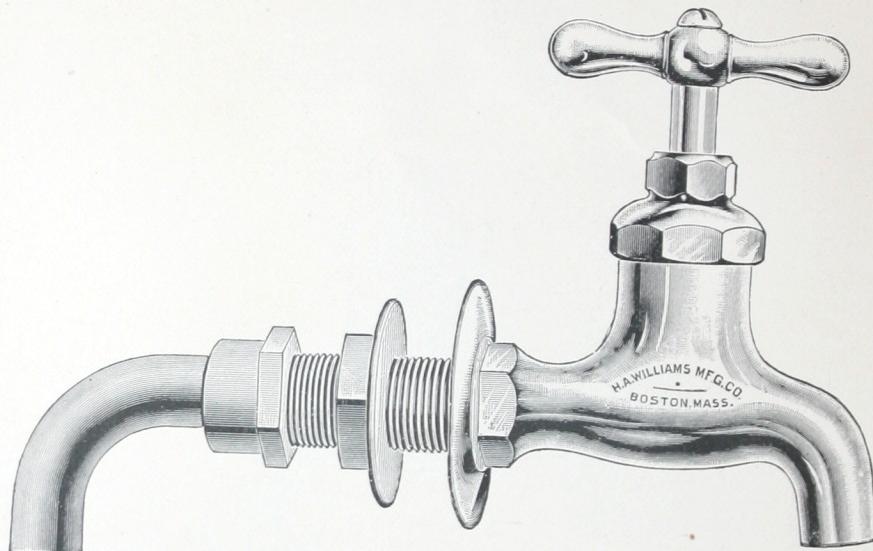
						PER DOZ.	
						$\frac{1}{2}$ INCH.	$\frac{5}{8}$ INCH.
Finished	-	-	-	-	-	\$27 50	30 50
Nickel Plated	-	-	-	-	-	30 50	33 50
Silver Plated	-	-	-	-	-	51 50	54 50

HOSE BIBBS.

						PER DOZ.	
						$\frac{1}{2}$ INCH.	$\frac{5}{8}$ INCH.
Finished	-	-	-	-	-	\$28 50	31 50
Nickel Plated	-	-	-	-	-	31 50	34 50
Silver Plated	-	-	-	-	-	52 50	55 50

THE WRIGLEY COMPRESSION BIBBS.

WITH FLANGE, NUT, AND BENT COUPLING.



PRICES.

PLAIN BIBBS.

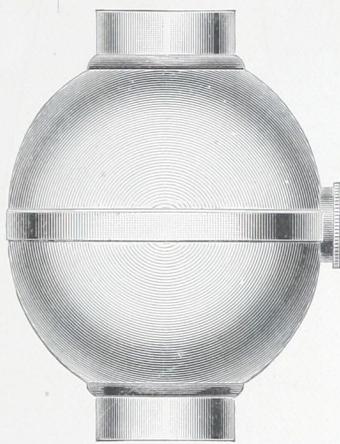
	PER DOZ.					
	1/2 INCH.			5/8 INCH.		
Finished -	-	-	-	-	\$32 50	\$35 50
Nickel Plated	-	-	-	-	35 50	38 50
Silver Plated	-	-	-	-	56 50	59 50

HOSE BIBBS.

	PER DOZ.					
	1/2 INCH.			5/8 INCH.		
Finished -	-	-	-	-	\$33 50	\$36 50
Nickel Plated	-	-	-	-	36 50	39 50
Silver Plated	-	-	-	-	57 50	60 50

FILTERS.

THE
“WILLIAMS” REVERSIBLE
WATER-FILTER.



2 3-4 inches in diameter.

THE BEST IN THE WORLD.

CONTAINS LARGE AMOUNT OF QUARTZ FILTERING
MATERIAL.

Can be easily reversed without the use of tools, and the side-screw cap allows the filtering material to be easily removed for cleansing.

PRICE.

Highly Finished and Nickel Plated, . . . \$15.00 per doz. \$1.25 each.

MADE ONLY BY

H. A. WILLIAMS MFG. CO.

332-336 CONGRESS STREET,
BOSTON, MASS.

AND 55 FULTON STREET,
NEW YORK.

SOLID BRONZE PLUMB BOBS.

MECHANICS' PLUMB BOBS.



The above cut shows shape of Mechanics' Plumb Bobs, Nos. 1, 2, 3, 4, 5, 6, 7 and 8.

These are the finest goods in the market, and are absolutely accurate.

ENGINEERS' PLUMB BOBS.



The above cut shows shape of our Surveyors' or Engineers' Plumb Bobs, Nos. 9 and 10.

These Bobs are used and approved by the most prominent engineers in the country.

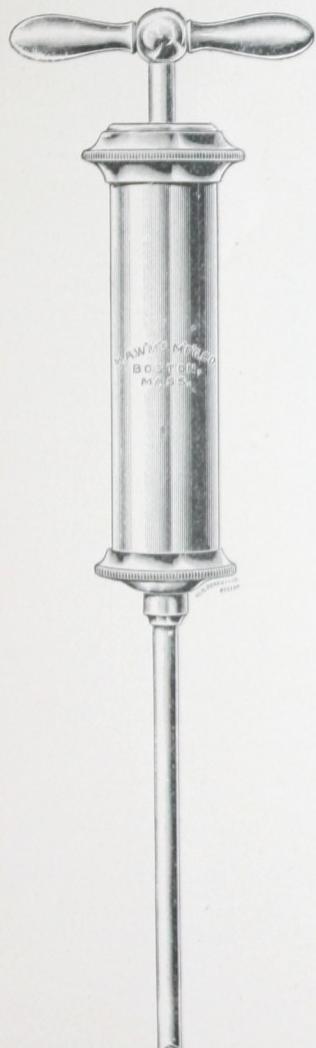
WEIGHTS AND PRICES.

	WEIGHT.	PRICE EACH.
No. 1.	1 ounce . . .	\$ 85
" 2.	2 $\frac{1}{8}$ " . . .	95
" 3.	4 $\frac{1}{4}$ " . . .	1 10
" 4.	6 " . . .	1 25
" 5.	8 " . . .	1 50

	WEIGHT.	PRICE EACH.
No. 6.	15 ounces . . .	\$2 50
" 7.	1 $\frac{3}{8}$ pounds . . .	3 00
" 8.	2 $\frac{1}{2}$ " . . .	3 50
" 9.	9 ounces . . .	2 00
" 10.	12 " . . .	2 50

Each Plumb is packed in an Air-Tight wooden box, neatly labelled.

SPINDLE STEP PUMP.



THIS PUMP WAS DESIGNED FOR
THE SPEEDY AND THOROUGH
EXTRACTION OF DIRTY OIL AND
SEDIMENT FROM SPINDLE BEAR-
INGS, AND WILL BE FOUND VERY
USEFUL. THE LARGE NUMBER WE
HAVE SOLD IS THE BEST EVI-
DENCE OF THEIR MERIT.

Price Each, \$8 00

MILL HYDRANTS.

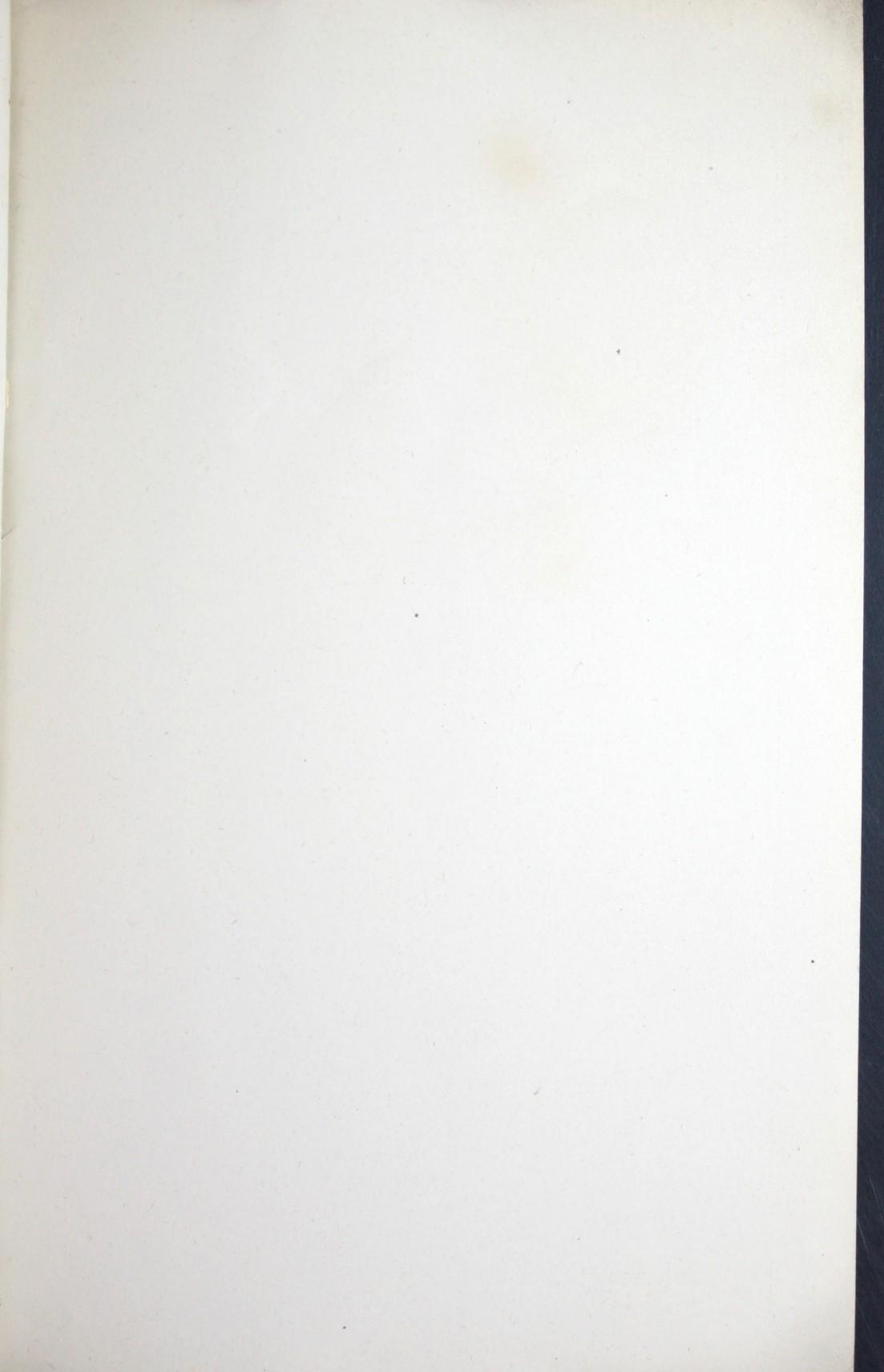


The above cut illustrates a special form of Mill Hydrant, made by us and now in extensive use by some of the largest corporations in New England.

Each Hydrant is fitted with a renewable leather seat, and the spindle passes through a stuffing box, thus doing away with the necessity of repacking every time the Hydrant is used.

PRICES.

Fitted for 2½-inch iron pipe,	\$10 00 each.
" with 6-inch flange for cast-iron pipe,	8 50 "





Press of C. A. PINKHAM & CO.,
289 Congress St.,
BOSTON.